EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	(("5007903") or ("5836921") or ("5494044") or ("5338297") or ("5624399") or ("6146373") or ("4088135") or ("4182328") or ("4744789") or ("4932947") or ("4468216") or ("4533345")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 13:53
S1	5547	(catheter or conduit or needle or cannula) near (plunger or piston)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 11:55
S2	26	S1 and (perforation aperture hole opening) near catheter	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 11:40
S3	26	S1 and uterus	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 11:58
S4	52	S1 and irrigation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 11:58
S5	19	("3884230" | "4018222" | "4026025" | "4274555" | "4431426" | "4512769" | "4702260" | "4735619" | "5127831" | "5544651" | "5910133").PN. OR ("6162202"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 12:01
S6	32	("0010303" | "0634108" | "0762603" | "1125887" | "1331271" | "1569174" | "3439675" | "3661144" | "4402684" | "4432758" | "4617018" | "4813928" | "5356389" | "5423764" | "5792099" | "5817075" | "5876379" | "5997516" | "6024726" | "6042572" | "6047209").PN. OR ("6135984"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 12:07
S7	913	600/573	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 12:07
S8	6	("5746215" | "5817058" | "5989220" | "6083202" | "6090078" | "6096005").PN. OR ("6872193"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 12:12

S9	269	("2888923" | "2925083" | "3610240" | "3658061" | "4068659" | "4233982" | "4245635" | "4261357" | "4274408" | "4417886" | "4424833" | "4425120" | "4468224" | "4529399" | "4631057" | "4639248" | "4659330" | "4664654" | "4666435" | "4693708" | "4702738" | "4710170" | "4731059" | "4731068" | "4732162" | "4735617" | "4735618" | "4742910" | "4746017" | "4747831" | "4747835" | "4747836" | "4752290" | "4762515" | "4762516" | "4767412" | "4767413" | "4778453" | "4782841" | "4790822" | "4799926" | "4801295" | "4808169" | "4813426" | "4813938" | "4816024" | "4819659" | "4826488" | "4826489" | "4826491" | "4828107" | "4828548" | "4832696" | "4834717" | "4838871" | "4842591" | "4846811" | "4850961" | "4850976" | "4852584" | "4860742" | "4863435" | "4863436" | "4869717" | "4872552" | "4874383" | "4874384" | "4883469" | "4887998" | "4892525" | "4894054" | "4894055" | "4897083" | "4898588" | "4900311" | "4903832" | "4906235" | "4909794" | "4911693" | "4915696" | "4915697" | "4917673" | "4919656" | "4921489" | "4927019" | "4927417" | "4928824" | "4929241" | "4931040" | "4931048" | "4932940" | "4932946" | "4935013" | "4935015" | "4944723" | "4944728" | "4944731" | "4946447" | "4950241" | "4950251" | "4950252" | "4958622" | "4964854" | "4973316" | "4976702" | "4986813" | "4986819" | "4988339" | "4994034" | "4994042" | "4994044" | "4997422" | "4998922" | "5000167" | "5002536" | "5013304" | "5015241" | "5019045" | "5019051" | "5024326" | "5024660" | "5026345" | "5026354" | "5030209" | "5030212").PN. OR ("5037400" | "5037401" | "5045062" | "5046508" | "5049136" | "5051109" | "5053017" | "5057088" | "5057089" | "5059180" | "5061249" | "5066279" | "5066281" | "5067942" | "5067944" | "5067946" | "5067949" | "5069669" | "5078693" | "5084019" | "5086780" | "5088987" | "5088988"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 13:35

EAST Search History

S10	434	600/576	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 13:38
S11	366	S10 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 13:45
S12	280	600/578	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 13:45
S13	259	S12 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 13:51
S14	87	600/581	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 13:51
S15	77	S14 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 13:53
S16	595	600/562	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 13:53
S17	518	S16 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:06
S18	46	600/563 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:08
S19	49	600/563	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:07
S20	97	600/570 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:11
S21	53	600/571 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:13
S22	110	600/569 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:15
S23	172	600/577 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:20
S24	121	600/579 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:24

S25	80	600/580 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:28
S26	15	("4274408" | "4958622" | "5045065" | "5195985" | "5353808" | "5358495" | "5376075" | "5380290" | "5514100" | "5579780" | "5697907" | "5749371" | "5795339" | "5827202" | "5879338").PN. OR ("6547762").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:28
S27	56	("4134402" | "4443333" | "4568329" | "4583968" | "4623327" | "4692141" | "4747831" | "4770652" | "4808155" | "4838863" | "4842582" | "4874382" | "4895561" | "4900307" | "4927414" | "4929237" | "4978343" | "4986813" | "5019044" | "5084029" | "5112316" | "5116319" | "5135510" | "5147303" | "5188613" | "5190526" | "5197951" | "5221255" | "5221256" | "5273541" | "5324265" | "5330440" | "5338311" | "5342308" | "5374245" | "5378230" | "5380296" | "5395337" | "5486159" | "5514100" | "5531694" | "5562624" | "5562626" | "5613952" | "5643222" | "5685862" | "5695475" | "5836921" | "5879338" | "5885257" | "5891105" | "D272651").PN. OR ("6206856").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 14:32
S28	59	("4643200" | "4675005" | "4692156" | "4747830" | "4770655" | "4790822" | "4804370" | "4820275" | "4826484" | "4838869" | "4887999" | "4888339" | "4908022" | "4909794" | "4935014" | "4935015" | "4944723" | "4946446" | "4950241" | "4950251" | "4955870" | "4966593" | "4973316" | "4978343" | "4986813" | "4994034" | "4995874" | "5000738" | "5030209" | "5046508" | "5053010" | "5066281" | "5067942" | "5088986" | "5098402" | "5112315" | "5112318" | "5114404" | "5122124" | "5149323" | "5152750" | "5163907" | "5188601" | "5205823" | "5215524" | "5242400" | "5242402").PN. OR ("5344403").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 15:03

EAST Search History

S29	25	("4650468" | "4897083" | "4900307" | "4955869" | "4966592" | "4969877" | "4978340" | "4985021" | "5047016" | "5053018" | "5057087" | "5061251" | "5098390" | "5104385" | "5152750" | "5163907" | "5180370" | "5188597").PN. OR ("5304150"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 15:08
S30	2399	604/192 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 15:09
S31	0	S29 and irrigation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 15:09
S32	33	S30 and irrigation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 15:14
S33	9	S30 and uter$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 15:16
S34	20	("5282793" | "5300038").PN. OR ("5417660").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 16:03
S35	1029	604/195	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 16:03
S36	1029	604/195	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 08:02
S37	999	S36 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 09:28
S38	278	604/196 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON .	2005/05/16 09:37
S39	756	604/197 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 10:01
S40	2158	604/198 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 11:19
S41	1740	604/218 and @ad<"20020821"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 11:27
S42	545	604/228 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 13:59

S43	2242	604/263 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 15:26
S44	161	604/311 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 14:00
S45	5	uterus near irrigation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 15:26
S46	48	("2482622" | "2822809" | "3336916" | "3394699").PN. OR ("3777743"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 15:34
S47	1	("5964735").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 15:36
S48	1	("4643196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 15:37
S49	1	("4693257").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 15:41
S50	1	("3636940").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 15:43
S51	1	("4194513").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 15:44
S52	1	("5217023").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 15:49
S53	469	irrigat$3 near (body cavity uterus)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 15:59
S54	0	("2003/0135230").URPN.	USPAT	OR	ON	2005/05/16 16:06
S55	19	("2522108" | "3395705" | "3889682" | "4255096" | "4266815" | "4314560" | "4393879" | "4468217" | "4607868" | "4639019" | "4755365" | "4813931").PN. OR ("5098416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 16:25
S56	12	("2522108").URPN.	USPAT	OR	ON	2005/05/16 16:27
S57	29	("2739585" | "2955591" | "3074396" | "3173414" | "3491747" | "3606878" | "3636940" | "3777743" | "3796211").PN. OR ("4245653"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 17:01

S58	180	syringe near irrigat$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 08:30
S59	144	S58 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 17:02
S60	2283	syringe near (infus$3 suct$3 aspirat$3 flush$3 syphon$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 08:34
S61	2283	S60 and ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 08:34
S62	1661	S60 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 08:35
S63	10	("0984037" | "4257426").PN. OR ("4640297").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 09:54
S64	9	("984037").URPN.	USPAT	OR	ON	2005/05/17 09:56
S65	32	("0984037" | "1234582" | "2515956" | "2869543" | "3326215" | "3343539" | "3370754" | "3685514" | "3749084" | "4188949" | "4254774" | "4271839" | "4332254").PN. OR ("4476866"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 10:07
S66	573	syringe near (sampling collection pipetting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 10:08
S67	54	("2482622" | "2707957" | "2839049" | "3088454" | "3320948" | "3503385" | "3554185" | "3592186" | "3670732").PN. OR ("3796211"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 10:40
S68	71	("2531730" | "3169528" | "3230949" | "3542031" | "3661144" | "3721244" | "3769980" | "3774612" | "3774613" | "3777743").PN. OR ("3889657").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 10:45
S69	17	("0381622" | "1502503" | "2087511" | "2522108" | "3506010" | "3774612" | "3860001" | "4033338").PN. OR ("4141360"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 10:49

S70	25	("0391414" | "3747812" | "4141360" | "4287819" | "4318414" | "4592746" | "4610672" | "4642102" | "4711637" | "4758232" | "4890626" | "4950163" | "4958622" | "5135511" | "5215536" | "5242400" | "5246011" | "5263934").PN. OR ("5485853"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 10:50
S71	99	("2888923" | "3356089" | "3487834" | "3527216").PN. OR ("4507117"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 10:56
S72	30	("2888923" | "3584626" | "3677245" | "4026287" | "4316463" | "4507117" | "4643199" | "4650468" | "4664653" | "4675005" | "4692156" | "4898589" | "4915699" | "4932939" | "4950251" | "4969877" | "4986813" | "4995874" | "5098390" | "5098402" | "5104378" | "5171300" | "5188601" | "5205824").PN. OR ("5346474"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 10:59
S73	73	("3000380" | "3185152" | "3685513" | "3792703" | "4147165" | "4327722" | "4464171").PN. OR ("4529399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 11:18
S74	67	("0374026" | "0762603" | "0833044" | "0860555" | "0870573" | "1115561" | "1164430" | "1245153" | "1711352" | "1711516" | "2090354" | "2100157" | "2643655" | "2754590" | "2902035" | "3270743" | "3337095" | "3346147" | "3462840" | "3512526" | "3572337" | "3581399" | "3587575" | "3760503" | "3894538" | "3896552" | "3910706" | "4030496" | "4143428" | "4243035" | "4318403" | "4329990").PN. OR ("4941873").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 11:25
S75	47	("4639249" | "4927416" | "4932940" | "4932947" | "4966592").PN. OR ("5061251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 12:56
S76	25	("0669910" | "2457244" | "2936760" | "3253594" | "3587588" | "4100923" | "4177815" | "4430076" | "4496345" | "4693704").PN. OR ("5338297").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 13:56

S77	2237	604/110 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 14:17
S78	256	retractable near catheter	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 14:17
S79	0	("2003/0073956").URPN.	USPAT	OR	ON	2005/05/17 15:49
S80	1	("5609584").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/17 15:56
S81	1	("5879338").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/17 15:56
S82	1226	syringe near catheter	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 09:47
S83	10	S82 with irrigation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 08:31
S84	1	("6,165,168").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/18 08:33
S85	1	("4,351,328").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/18 08:33
S86	11	("5549657" | "5578059" | "5716347" | "5718691" | "5720734" | "5792112").PN. OR ("6165168"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 08:34
S87	0	("2003/0195478").URPN.	USPAT	OR	ON	2005/05/18 08:36
S88	35	("1860898" | "2687728" | "2869543" | "2939459" | "3091240" | "3115875" | "3303846" | "3399668" | "3888239" | "3918456").PN. OR ("4044758").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 08:45
S89	1636	604/51	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 08:46
S90	1628	604/51 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 08:46

EAST Search History

S91	37	("3589363" | "3598119" | "4041947" | "4223676" | "4465470" | "4504264" | "4515583" | "4538611" | "4637401" | "4689040" | "4705500" | "4816017" | "4897079" | "4921483" | "5024668" | "5038756" | "5084009" | "5084012" | "5135481" | "5151084" | "5188589" | "5242449" | "5282786" | "5286256" | "5295994" | "5326342" | "5344395" | "5409444" | "5413558" | "5464389" | "5474530" | "5498240").PN. OR ("5667489").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 09:26
S92	370	604/506 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 09:36
S93	1	("6,077,244").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/18 09:30
S94	103	604/164.02 and @ad<"20020213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 10:54
S95	6	("5746215" | "5817058" | "5989220" | "6083202" | "6090078" | "6096005").PN. OR ("6872193"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 09:38

S96	128	("0383940" | "0404105" | "0446125" | "0577682" | "0730054" | "1661818" | "1707880" | "2656836" | "2672866" | "2699168" | "2724385" | "2736315" | "2764978" | "3080866" | "3388941" | "3478937" | "3491757" | "3529596" | "3698381" | "3720199" | "3884229" | "3931822" | "3966358" | "3985123" | "3992926" | "4016871" | "4057050" | "4063662" | "4086653" | "4106002" | "4182344" | "4254773" | "4266550" | "4267846" | "4285340" | "4323071" | "4332254" | "4370982" | "4384470" | "4392847" | "4404974" | "4418392" | "4439185" | "4444335" | "4446715" | "4446867" | "4466426" | "4504268" | "4522194" | "4526196" | "4546760" | "4557269" | "4573978" | "4583917" | "4583974" | "4585010" | "4596255" | "4597381" | "4600015" | "4601701" | "4610256" | "4621646" | "4651783" | "4672974" | "4710179" | "4715854" | "4723938" | "4743230" | "4758223" | "4781192" | "4787368" | "4787429" | "4796606" | "4799491" | "4817629" | "4819637" | "4820271" | "4825876" | "4830013" | "4832692" | "4838864" | "4858615" | "4872483" | "4877035" | "4896671" | "4901731" | "4906244" | "4907596" | "4919121" | "4940459" | "4974774" | "4993948" | "5004472" | "5009662" | "5019041" | "5021046" | "5047015" | "5057078" | "5084060" | "5086777" | "5135488" | "5215523" | "5334163" | "5364358" | "5395330" | "5568335").PN. OR ("5472424"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 10:37
S97	55	("0005555" | "0493208" | "0750276" | "0883583" | "1211928" | "1245845" | "1603758" | "1915803" | "2148541" | "2544931" | "2564977" | "2614563" | "3113688" | "3144868").PN. OR ("3626928"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 15:29
S98	68	brush near syringe	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 15:00

EAST Search History

S99	15	("3881464" | "4127113" | "4227537" | "4759376" | "4762133" | "4873992" | "5022408" | "5191899" | "5253652" | "5370128" | "5456265" | "5623941" | "5713369" | "5738109" | "5823954").PN. OR ("6193674").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 15:07
S10 0	48	("2522108" | "2700973" | "3057347" | "3175557" | "3224434" | "4275724" | "4317525" | "4347946" | "4459139" | "4507120" | "4516973" | "4643197" | "4662367" | "4685472").PN. OR ("4813931"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:00
S10 1	20	("3224434").URPN.	USPAT	OR	ON	2005/05/19 16:07
S10 2	19	("3224434" | "3938513" | "4066079" | "4194513" | "4280508" | "4308875" | "4366822" | "4685472" | "4807625" | "4820276" | "4957629" | "5000192" | "5015369").PN. OR ("5494044"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:19
S10 3	1	("4,137,917").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:19
S10 4	11	("0963324" | "3640277" | "3757780" | "4008718").PN. OR ("4137917"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:20
S10 5	17	("3747812" | "4008718" | "4137917" | "4609371").PN. OR ("4820276"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:28
S10 6	6	("4316462").URPN.	USPAT	OR	ON	2005/05/19 16:33
S10 7	24	("1363128" | "3493503" | "4061143" | "4277184" | "4316462" | "4338925" | "4405249" | "4501135" | "4546767" | "4576152").PN. OR ("4751921").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:34
S10 8	153	filter near plunger	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:35
S10 9	89	filter near plunger and @ad<"20000213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:35

S11 0	16	("4424817" | "4448206" | "4466446" | "4572210" | "4632672" | "4690154" | "4732162" | "4859336").PN. OR ("5238003"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:55
S11 1	19	"4,448,206"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:55
S11 2	1	("4,448,206").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:55
S11 3	26	("1363128" | "3669111" | "3766917" | "3910273" | "4257426" | "4266557" | "4327745").PN. OR ("4448206").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 17:14
S11 4	17	fluid near collection near syringe	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 17:14
S11 5	43	("3028862" | "3063451" | "3330282" | "3464412" | "3596562" | "3809298" | "3848581" | "3908638" | "3930492" | "3943917" | "3960139" | "3978846" | "4004587" | "4073288" | "4173222" | "4206768").PN. OR ("4340067"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 17:28
S11 6	42	cell near filter$3 near device	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 17:29
S11 7	48	("2482622" | "2822809" | "3336916" | "3394699").PN. OR ("3777743"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 08:03
S11 8	17	("3065749" | "3527203" | "3606878" | "3626928" | "3777743" | "3796211" | "4627444" | "4674502" | "4790814" | "4911704").PN. OR ("5083572").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 08:11
S11 9	55	("0005555" | "0493208" | "0750276" | "0883583" | "1211928" | "1245845" | "1603758" | "1915803" | "2148541" | "2544931" | "2564977" | "2614563" | "3113688" | "3144868").PN. OR ("3626928"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 08:20

EAST Search History

S12 0	63	("1669284" | "2449238" | "3002870" | "3214025" | "3512940" | "3542031" | "3557786" | "3626928" | "3735751" | "3838978" | "3855997" | "3889657" | "3889682" | "3929133" | "3958561" | "4083706" | "4092246" | "4294251" | "4301010" | "4357240" | "4393879").PN. OR ("4685472"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 08:30
S12 1	24	("3527203").URPN.	USPAT	OR	ON	2005/05/20 09:02
S12 2	1	("3636940").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 09:03
S12 3	63	("1669284" | "2449238" | "3002870" | "3214025" | "3512940" | "3542031" | "3557786" | "3626928" | "3735751" | "3838978" | "3855997" | "3889657" | "3889682" | "3929133" | "3958561" | "4083706" | "4092246" | "4294251" | "4301010" | "4357240" | "4393879").PN. OR ("4685472"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 10:50
S12 4	388	catheter near filter	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 11:57
S12 5	126	S124 and @ad<"20000213"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 11:58
S12 6	10	("3889677" | "4085749" | "4351335" | "4505701" | "5024656" | "5059182" | "5098418" | "5312389").PN. OR ("5779678"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 12:22
S12 7	5	("4502488" | "4508123" | "4713060" | "4819655" | "4941475").PN. OR ("5170797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 12:44
S12 8	1	("4,265,249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:01
S12 9	1	("5472424").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:02
S13 0	1	("5941854").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:02

EAST Search History

S13 1	1	("5485853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:31
S13 2	1	("5304150").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:40
S13 3	1	("5485853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:40
S13 4	1	("3626928").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:41
S13 5	1	("4265249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:41
S13 6	1	("5238003").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:42
S13 7	1	("5494044").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:42
S13 8	1	("5007903").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:42
S13 9	1	("5738109").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:43
S14 0	1	("5836921").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 13:43
S14 1	60	(81/309).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:13
S14 2	45	(81/307).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:14
S14 3	26	(81/308).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:15
S14 4	26	(81/305).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:16
S14 5	96	(81/304).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:18

S14 6	97	(81/303).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:20
S14 7	34	(81/310).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:21
S14 8	128	(81/311).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:23
S14 9	13	(81/312).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:26
S15 0	94	(81/351).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:28
S15 1	58	(81/350).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:30
S15 2	96	(81/352).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/23 13:30
S15 3	729	(600/562,563,570,571).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 09:05
S15 4	1824	(600/562,563,570,571,573).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 09:05
S15 5	1268	S154 and @ad<"20000811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:13
S15 6	1024	(600/576,578,581).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 09:45

S157	750	S156 and @ad<"20000811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 09:45
S158	31	("4681567" | "4738663" | "4834718" | "4932945" | "4946446" | "4973316" | "5019051" | "5032117" | "5088986" | "5092853" | "5114410" | "5120310" | "5246428" | "5267973").PN. OR ("5374250"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/03 09:57
S159	15	("1838039" | "4710170" | "4808169").PN. OR ("4932945"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/03 10:12
S160	3992	(604/192,195,196,197,198,218). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 10:12
S161	2404	S160 and @ad<"20000811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:13
S162	438	S161 and catheter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:13
S163	114	S162 and retractable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:18
S164	102373	"12" and syringe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:18

S16 5	125763	syringe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:18
S16 6	503	S165 and (retract$4 near catheter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:37
S16 7	19161	S165 and catheter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:37
S16 8	39	S167 and catheter near barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:38
S16 9	93	(("4932947") or ("5443447") or ("5743894") or ("5769822") or ("5908408") or ("5910131") or ("5919166") or ("5921961") or ("5921960") or ("5921959") or ("5928188") or ("5944692") or ("5961491") or ("4426024") or ("4563172") or ("5188618") or ("5308322") or ("5415648") or ("5439450") or ("5476449") or ("6132407") or ("6248094") or ("4246899") or ("4340067") or ("4495799") or ("4950241") or ("4986278") or ("5000738") or ("5180370") or ("5226897") or ("5298024") or ("5300023") or ("5334153") or ("5389076") or ("5395337") or ("5421334") or ("5429610") or ("5437629") or ("5542939") or ("5549569") or ("5643218") or ("5665072") or ("5743886") or ("5779680") or ("5827305") or ("5848998") or ("5919191") or ("6050957") or ("6083209") or ("6083202")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 09:13

EAST Search History

S170	91	(("6086545") or ("6179812") or ("6221045") or ("6221053") or ("6221045") or ("6221053") or ("6361524") or ("6482190") or ("6635035") or ("6743216") or ("6767319") or ("6870175") or ("4542749") or ("5339829") or ("5479937") or ("5573009") or ("5830410") or ("4280508") or ("5916165") or ("6123687") or ("4309287") or ("4994043") or ("5320110") or ("5656031") or ("5857983") or ("4258761") or ("4267846") or ("4384581") or ("4466446") or ("4539854") or ("4581023") or ("4581015") or ("4615341") or ("4813938") or ("4898589") or ("4934379") or ("5188597") or ("5205827") or ("5252064") or ("5254092") or ("5263933") or ("5273543") or ("5338311") or ("5377689") or ("5401249") or ("5415646") or ("5421824") or ("5423758") or ("5505716") or ("5514100")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 09:08
S171	101	(("5518005") or ("5529189") or ("5529738") or ("5599502") or ("5601534") or ("5611782") or ("5685862") or ("5755696") or ("5788677") or ("5807374") or ("RE35979") or ("5858003") or ("5858000") or ("5865818") or ("5891105") or ("5913832") or ("5928215") or ("RE36273") or ("5961472") or ("5993395") or ("6010486") or ("6013037") or ("6015392") or ("6024726") or ("6033386") or ("6036674") or ("6048330") or ("6056135") or ("6077252") or ("6117113") or ("6117086") or ("6221052") or ("6224561") or ("6221052") or ("6224561") or ("6238374") or ("3590889") or ("3703174") or ("3804089") or ("4243071") or ("4255096") or ("4273121") or ("4278086") or ("4312353") or ("4313440") or ("4343233") or ("4346742") or ("4363606") or ("4367738") or ("4378564")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 09:08

| S17 2 | 102 | (("4381006") or ("4386606") or ("4389928") or ("4393726") or ("4397231") or ("4416663") or ("4418827") or ("4419323") or ("4426295") or ("4448188") or ("4470407") or ("4478094") or ("4509534") or ("4532969") or ("4533345") or ("4544208") or ("4547189") or ("4557720") or ("4560378") or ("4574046") or ("4573977") or ("4576145") or ("4583974") or ("4589879") or ("4601711") or ("4767415") or ("4768568") or ("4772265") or ("4783859") or ("4790830") or ("4815477") or ("4820287") or ("4828548") or ("4834149") or ("4834703") or ("4838877") or ("4846785") or ("4850994") or ("4857056") or ("4874372") or ("4877037") or ("4890627") or ("4904242") or ("4913165") or ("4919652") or ("4935015") or ("4944723") or ("4946446") or ("4951685") or ("4955868")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 09:09 |
| S17 3 | 99 | (("4966593") or ("4976271") or ("4982769") or ("4988339") or ("5000192") or ("5002528") or ("5007903") or ("5015369") or ("5024661") or ("5024662") or ("5026349") or ("5053010") or ("5030202") or ("5176656") or ("5176658") or ("5188599") or ("5188613") or ("5188614") or ("5191931") or ("5195985") or ("5201710") or ("5205824") or ("5207658") or ("5209739") or ("5211628") or ("5213683") or ("5221271") or ("5223151") or ("5231992") or ("5232029") or ("5242390") or ("5242392") or ("5254120") or ("5265620") or ("5267961") or ("5268736") or ("5273541") or ("5275151") or ("5279317") or ("5279549") or ("5282973") or ("5290233") or ("5308329") or ("5308334") or ("5311871") or ("5312336") or ("5320613") or ("5322800") or ("5324256") or ("5324258")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 09:10 |

EAST Search History

S17 4	100	(("5330430") or ("5338294") or ("5338310") or ("5339830") or ("5342180") or ("5344403") or ("5344404") or ("5351886") or ("5356375") or ("5360409") or ("5363513") or ("5364375") or ("5372581") or ("5372592") or ("5385043") or ("5385551") or ("5387194") or ("5401246") or ("5403554") or ("5411490") or ("5413402") or ("5415638") or ("5415773") or ("5417673") or ("5423746") or ("5433707") or ("5437641") or ("5437647") or ("5447495") or ("5451208") or ("5456885") or ("5458633") or ("5462531") or ("5463908") or ("5470317") or ("5472403") or ("5484414") or ("5490848") or ("5494044") or ("5496284") or ("5503626") or ("5509906") or ("5511568") or ("5517846") or ("5520649") or ("5520653") or ("5525298") or ("5529054") or ("5531696") or ("5533981")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 09:10
S17 5	583	S169 S170 S171 S172 S173 S174	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:13
S17 6	306	S175 and (retract$3 penetrat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:15
S17 7	4089	(604/192,195,196,197,198,218). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 13:04
S17 8	2407	S177 and @ad<"20000811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:05

EAST Search History

S17 9	2260	S177 and (retract$3 penetrat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:17
S18 0	1934	S179 and syringe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:17
S18 1	0	S180 and (irrag$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:18
S18 2	0	S180 and (irragat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:18
S18 3	13	S180 and (irrigat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:18
S18 4	2	("4744789").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 14:29
S18 5	6	("3776218" | "3973554" | "4594073").PN. OR ("4744789"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 14:48
S18 6	93	inject$3 with retract$3 with distribut$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 15:01
S18 7	1	aspirat$3 with retract$3 with distribut$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 15:02
S18 8	1075	aspirat$3 with distribut$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 15:02

EAST Search History

S18 9	1070	inject$3 with distribut$3 with mov$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 15:03
S19 0	175	S189 and (catheter syringe needle)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 15:04
S19 1	2	("4533345").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 16:54
S19 2	68	("0914950" | "1045326" | "1581508" | "2220493" | "2845930" | "3095871" | "3101545" | "3421510" | "3448739" | "3460540" | "3467103" | "3503385" | "3506010" | "3516410" | "3527203" | "3528427" | "3636940" | "3687806" | "3777743" | "3811424" | "3811443" | "3828781" | "3854470" | "3866598" | "3889657" | "3906929" | "3913577" | "3948270" | "4004588" | "4068664" | "4089337" | "4139012" | "4158916" | "4178936" | "4182328" | "4193392" | "4213461" | "4280500" | "4321921" | "4326505" | "4468216" | "Re27310").PN. OR ("4533345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:55
S19 3	103	("1884970" | "1889425" | "2148541" | "3766916" | "4096860" | "4294251").PN. OR ("4468216"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:56
S19 4	8	("4468216" | "5167622" | "5746734" | "5830178" | "5894022" | "5925683" | "5958444" | "6139520").PN. OR ("6558367"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 17:15
S19 5	2	("6146373").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 17:16

EAST Search History

S19 6	33	("4631188" | "4819637" | "5041090" | "5156596" | "5207648" | "5395353" | "5443454" | "5580568" | "5667767" | "5695480" | "5702361" | "5733267" | "5776097" | "5795331" | "5830178" | "5921954" | "6015424" | "6051607").PN. OR ("6146373"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 17:18
S19 7	10	("3972331").PN. OR ("4182328"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 17:33
S19 8	43	("3721229" | "4088135" | "4182328" | "4654025" | "4693704" | "4952357" | "4976692" | "5104377" | "5147300" | "5156612" | "5207700" | "5223205" | "5236659" | "5259836" | "5264260" | "5290306" | "5304197" | "5330428" | "5334146" | "5338295" | "5344400" | "5344401" | "5356591" | "5370618" | "5372584").PN. OR ("5624399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 17:35
S19 9	15	("3211150" | "3211151" | "3978863" | "3995623" | "4000741").PN. OR ("4088135").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 17:44
S20 0	2	("4533345").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/20 17:03
S20 1	2	("5007903").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 12:07
S20 2	2	("5685317").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 12:07